



Print 6646-2.15E  
Higher levels of  
repeat accuracy with  
new belt design



**siegling transilon**  
conveyor and processing belts



- Maximum precision/repeat accuracy with new belt design in single-ply, highly modular polyester fabric
- For rotary and flat-bed printing

## Maximum levels of repeat accuracy

- Due to the single-ply structure of the belt, fluctuations in the pitch line are minimised which excludes multiplication of individual tolerances in a multi-ply structure
- The low belt weight makes rapid feed and therefore quick printing, even in long flat-bed printers possible
- High repeat accuracy even in rotary printers with more than 18 printing stations

## High level of resistance to solvents

- The specially developed polyurethane surface permits the use of all widely available cleaning agents
- Brief contact with acetone and similar ketones possible

## Minimum downtimes

- Simple and easy welding of belt ends on the machine
- Very short lead time
- Extremely durable and so reliable splicing method
- Minor belt damage easily repaired

### Technical Information

Total thickness	[mm]	2.15
Pitch line	[mm]	0.6 ± 0.02
Weight	[kg/m <sup>2</sup> ]	2.45
Shore hardness of top face	[Shore A]	92
Effective pull at 1% elongation (k <sub>1%</sub> relaxed)	[N/mm]	18
Elongation at break	[%]	18
Maximum effective pull	[N/mm]	300
Max. operational temperature in textile printing	[°C]	70
Elongation at fitting (recommended/max.)	[%]	0.3/0.8
Max. width	[mm]	4500

Chemically resistant to ethyl acetate, butyl acetate, white spirit, benzol, ethyl alcohol. Brief contact with acetone, MEK, toluol and similar ketones possible.

